

Nautica Ornamental Pendant Light

WALKWAY LIGHTING



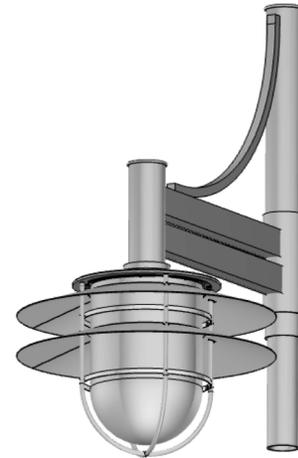
PROJECT INFORMATION

Project Name _____

Catalog No. _____ Date _____

DESCRIPTION

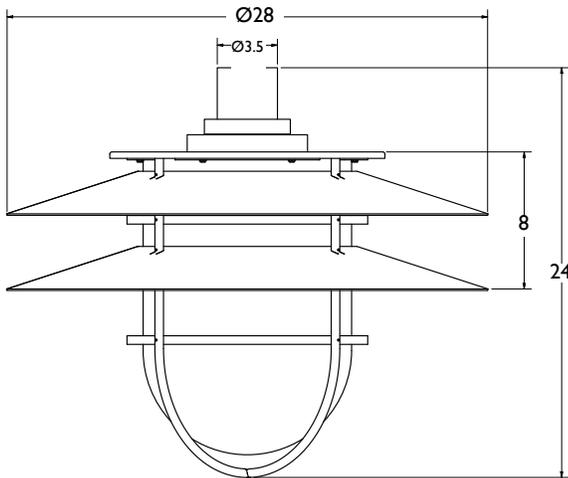
The U.S.-manufactured ActiveLED Nautica Ornamental Pendant series luminaire is an innovative, self-contained fixture designed to replace existing inefficient, pendant fixtures that use legacy high-wattage light bulb assemblies, providing energy savings of 50-80 percent. Municipalities, universities and colleges have traditionally preferred the classic look of Vintage style lamplights for roadways, sidewalks and public spaces in historical and residential neighborhoods. The ActiveLED Nautica Ornamental Pendant series continues this tradition but with 21st century low-maintenance technology and a 10 year all inclusive warranty. And since the ActiveLED Nautical Ornamental Pendant series provides a superior quality of light compared to any alternative technology, the safety value of its surroundings are also improved.



Nautica Pendant Light Shown With Optional Single Bracket

Applications include: Trails, Walkway and Pathway Lighting, Parking Lot, Pedestrian Areas

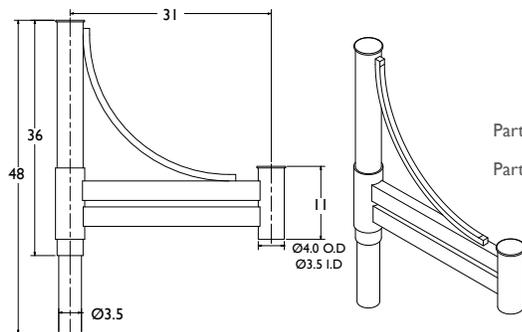
DIMENSIONS



FEATURES

- ActiveREST™ Dimming Technology - Fixture may be automatically dimmed when full light levels are not required. EXAMPLE - Dimming level 40 equates to less than 9% of actual watts being consumed.
- ThermalDRAW™ Cooling Technology - Patented cooling technology ensures LED components will equal or exceed warranty.
- LightSpace® Lighting Controls - Fixture is capable of being programmed and controlled either individually or as part of a lighting zone via remote sensors, switches or building management system (BMS).
- Dusk/Dawn Sensor - Optional photocell allows fixture to automatically turn on or off based on daylight detection.
- IR Receiver Plus Motion - Optional remote passive infrared (PIR) motion sensor with IR receiver for programmable Vacant-to-OFF and Vacant-to-Dim level programming.
- Warranty - 10 Year Warranty on LED elements, fixture housing, and LED Driver.

OPTIONAL BRACKET



Part # NP-S-3-BK for single bracket
Part # NP-D-3-BK for double bracket



LIGHT OUTPUT	WATTS	LUMENS per WATT	LIGHT COLOR (CCT)
7,680 lm	48 W	160 lm/W	5,000 K

ActiveLED®
Energy Efficient Lighting and Controls

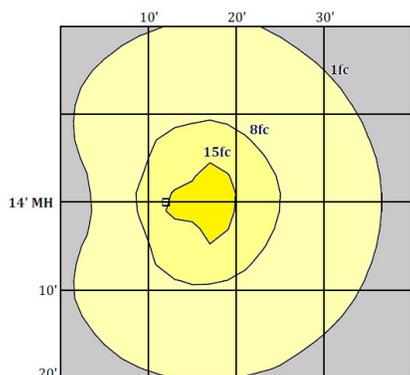
NOTE: Lighting Facts shown for NPL, 48W only.
For more Lighting Facts, visit lightingfacts.com for the Label and Label Reference Guide.



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PHOTOMETRICS



PERFORMANCE DATA

AMBIENT TEMPERATURES	0 HOURS	45,000 HOURS	90,000 HOURS
77°F (25°C)	1.00	0.99	0.99
104°F (40°C)	1.00	0.98	0.96
131°F (55°C)	1.00	0.96	0.92
140°F (60°C)	1.00	0.95	0.90

Projected Lumen Maintenance (TM-21)

NOTE: Calculated using data collected according to LM-80 lumen maintenance on the LED package.

NOTE: Photometrics shown for NPL 48W Type 5 only. Contact company for photometrics on other sizes.

GENERAL SPECIFICATIONS

Input Voltage	100-277 VAC, 50/60 Hz Auto Sensing	LED Optics	IP65 rated, thermally bonded LEDs, Clear polycarbonate lens w/silicone sealing. Patented thermal management mounting system
Input Power	20, 26, and 50 Input Watts 18, 24, and 48 LED Watts	CCT	2700K, 3000K, 3500K, 4000K, or 5000K
Power Factor	> 0.95 (at ~100-277 Volts)	Housing	Extruded aluminum for enclosure and heat sinking parts, stainless steel hardware
THD	Total Harmonic Distortion (THD) <20% (typical 9.9%)	Finish	Powder coated after fabrication
Driver	Integral driver with integrated intelligent controls and integral heat sink	Dimensions	24" Fixture Height, 28" Fixture Diameter (60.69cm, and Ø71.12cm)
Operating Temperature	-58° F to 149° F (-50° C to 65° C)	Weight	28 lbs. (28.7 kg)
Lumen Lifetime	L90/90K Hrs @ 60° C (90,000 Hrs with 90% Luminous Flux)		

WARRANTY

Ten (10) Year Warranty - LEDs, Fixture, and Driver shall conform to its published specifications under normal usage and operating conditions including "no light loss" of more than 10% at the end of the period. LEDs will produce at least 90% of their initial light output with no color shift after 90,000 hours of operation.

LISTINGS AND TESTS

cUL listed driver, UL 1598, CE, suitable for exterior locations. RoHS compliant. IP65 Rated optical assembly. LM-79 and LM-80 info available. Conforms to FCC Part 15.19 Subpart B Class A. Made in USA - ARRA Compliant.

ORDERING INFORMATION

Example: NPLU-PT5C5048SL-D

NPL	U	P		C				
Style	Voltage	Mount	Pattern	Diffuser	CCT	Watts	Color	Options
NPL Nautica Pendant Light	U 100-277 VAC, 50/60 Hz Auto Sensing	P Pendant Mount	T5 Type 5 Symmetrical T3 Type 3 Wide	C Clear Polycarbonate	50 5,000K 40 4,000K 35 3,500K 30 3,000K 27 2,700K	18 18W LED, 20W Max 24 24W LED, 26W Max 48 48W LED, 50W Max	SL Silver BK Black BR Brown BZ Bronze CG Charcoal WH White X Custom	D Standard "Button" Style Dusk L 6' Whip